



PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/730,977-Conf. #5104 Filing Date **TRANSMITTAL** December 10, 2003 First Named Inventor Ki-Sul CHO **FORM** Art Unit 2871 (to be used for all correspondence after initial filing) **Examiner Name** D. T. Nguyen Attorney Docket Number 0630-1839P Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance Communication Drawing(s) Fee Transmittal Form Appeal Communication to Board of Licensing-related Papers Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): Reply to Election of Extension of Time Request Species Requirement Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT BIRCH, STEWART, KOLASCH & BIRCH, LLP Firm Name Signature Printed name Esther H. Chong

Reg. No.

40,953

Birch, Stewart, Kolasch & Birch, LLP

July 25, 2005

Date



Docket No.: 0630-1837P

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ki-Sul CHO.

Application No.: 10/730,977

Confirmation No.: 5104

Filed: December 10, 2003

Art Unit: 2871

For: LIQUID CRYSTAL DISPLAY DEVICE

HAVING REDUNDANCY REPAIR PATTERN AND METHOD OF FORMING AND USING

THE SAME

Examiner: D. T. Nguyen

## REPLY TO ELECTION OF SPECIES REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Election of Species Requirement dated June 24, 2005, the following remarks are respectfully submitted in connection with the above-identified application.